

FIG. 1
PRIOR ART

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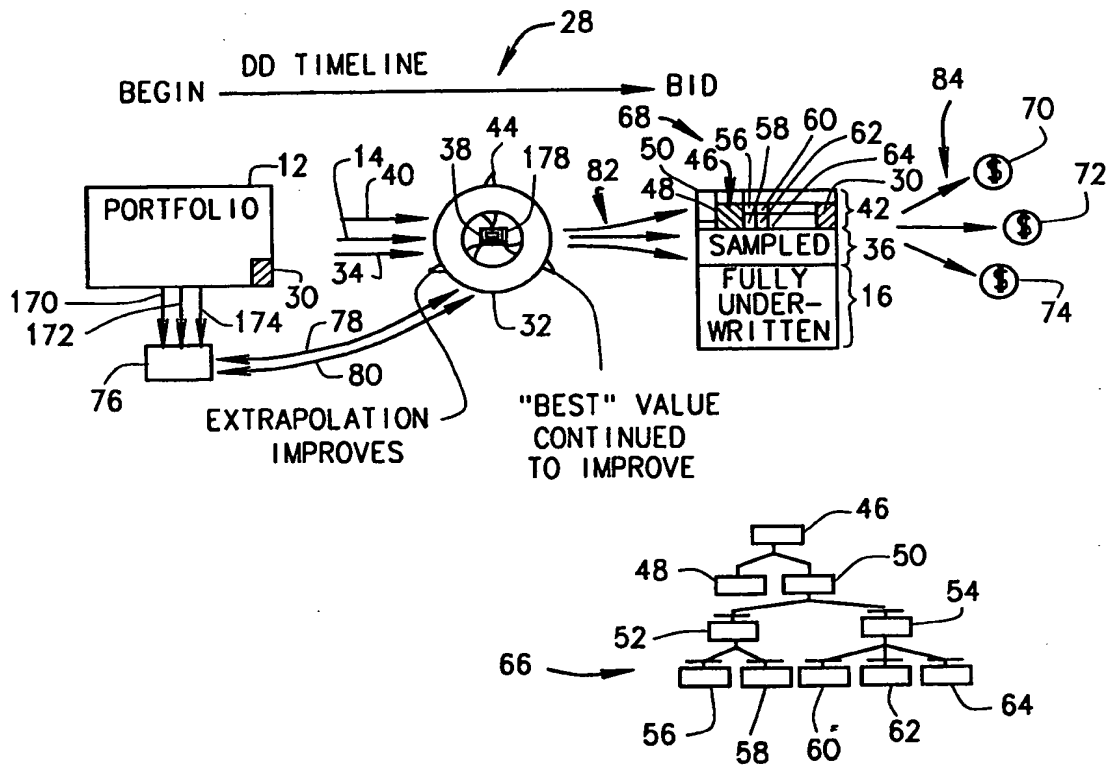


FIG. 2

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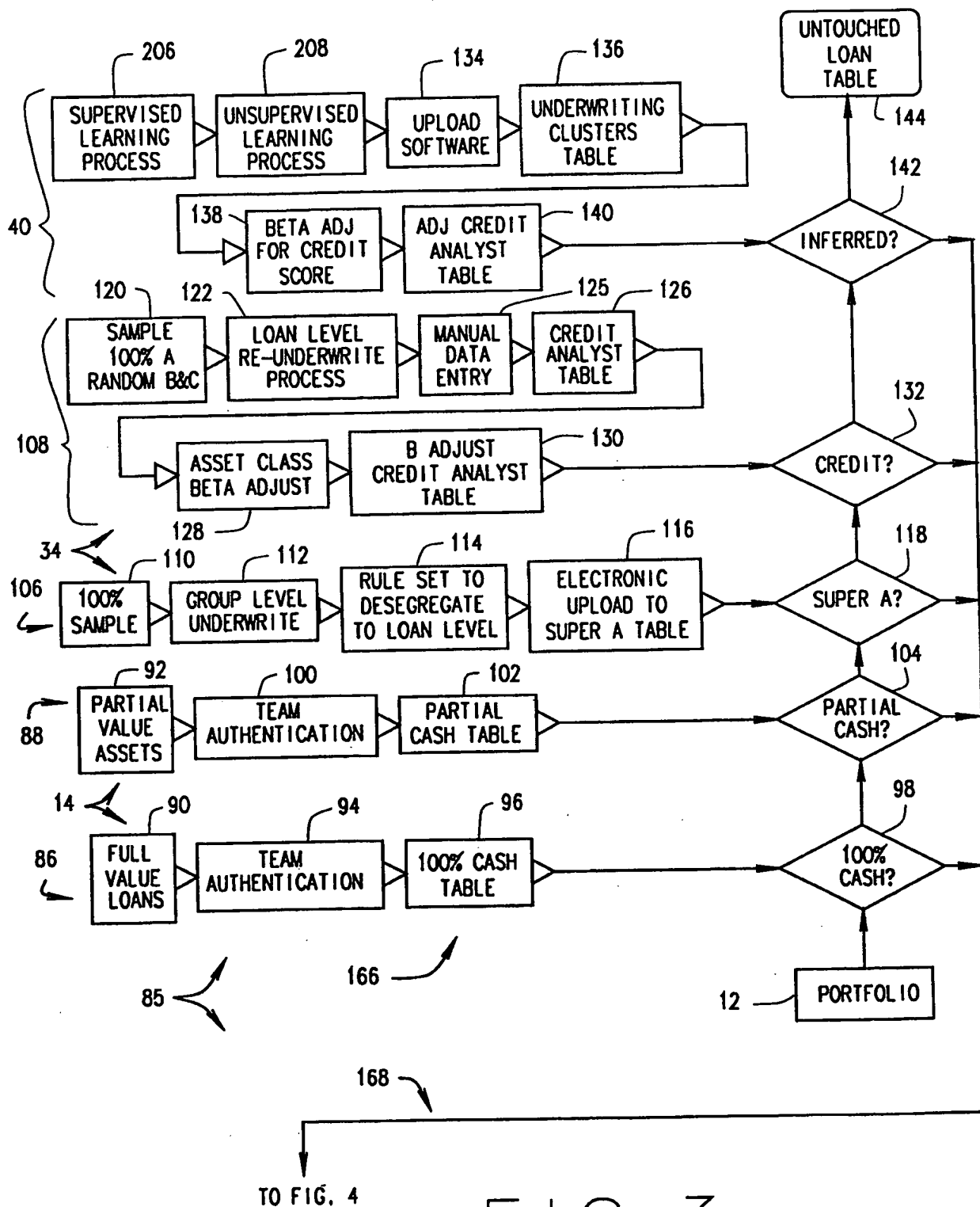


FIG. 3

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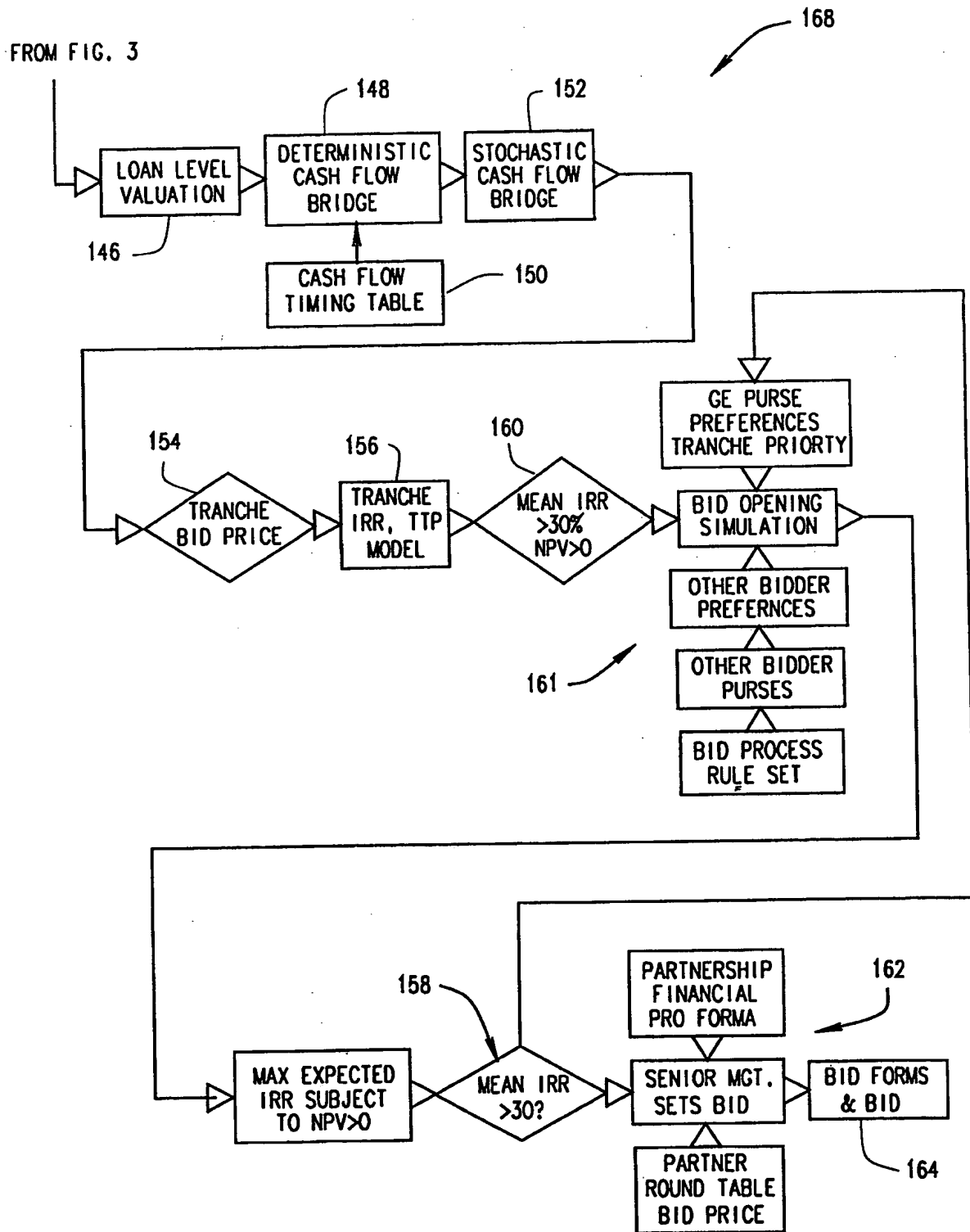


FIG. 4

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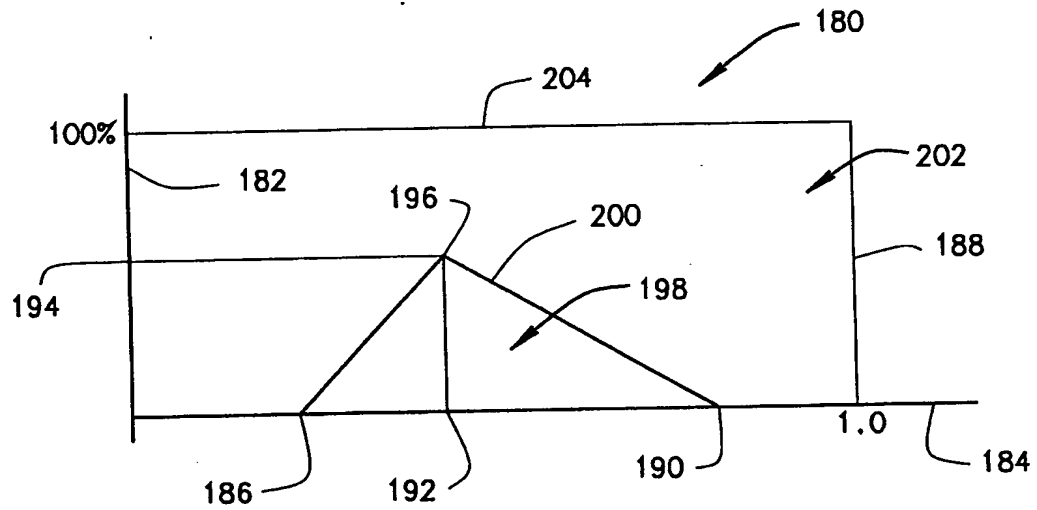


FIG. 5

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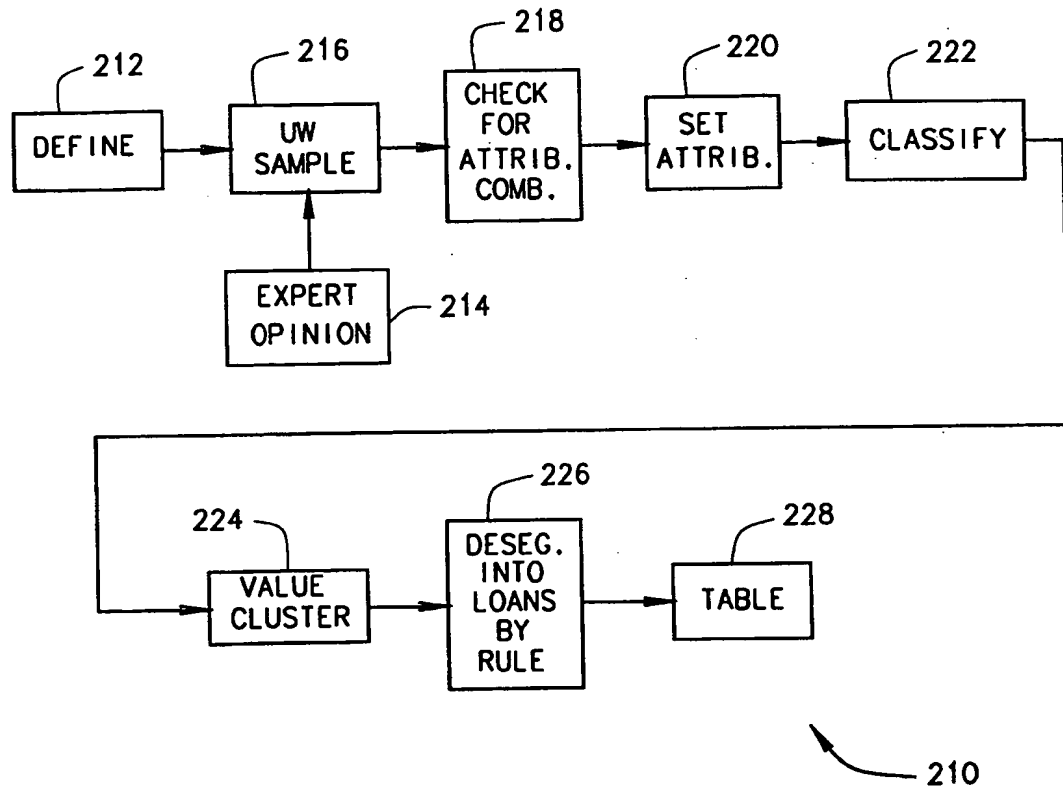


FIG. 6

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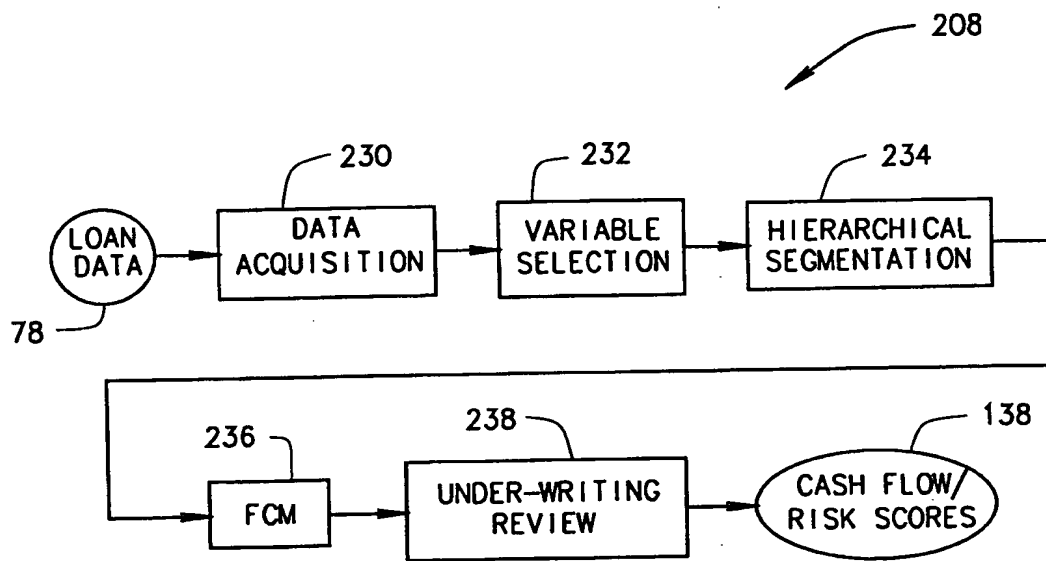


FIG. 7

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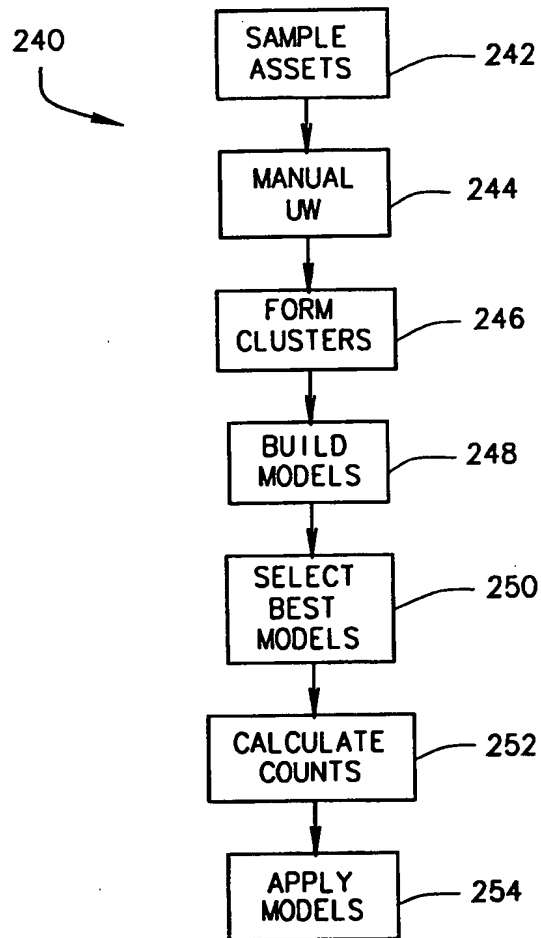


FIG. 8

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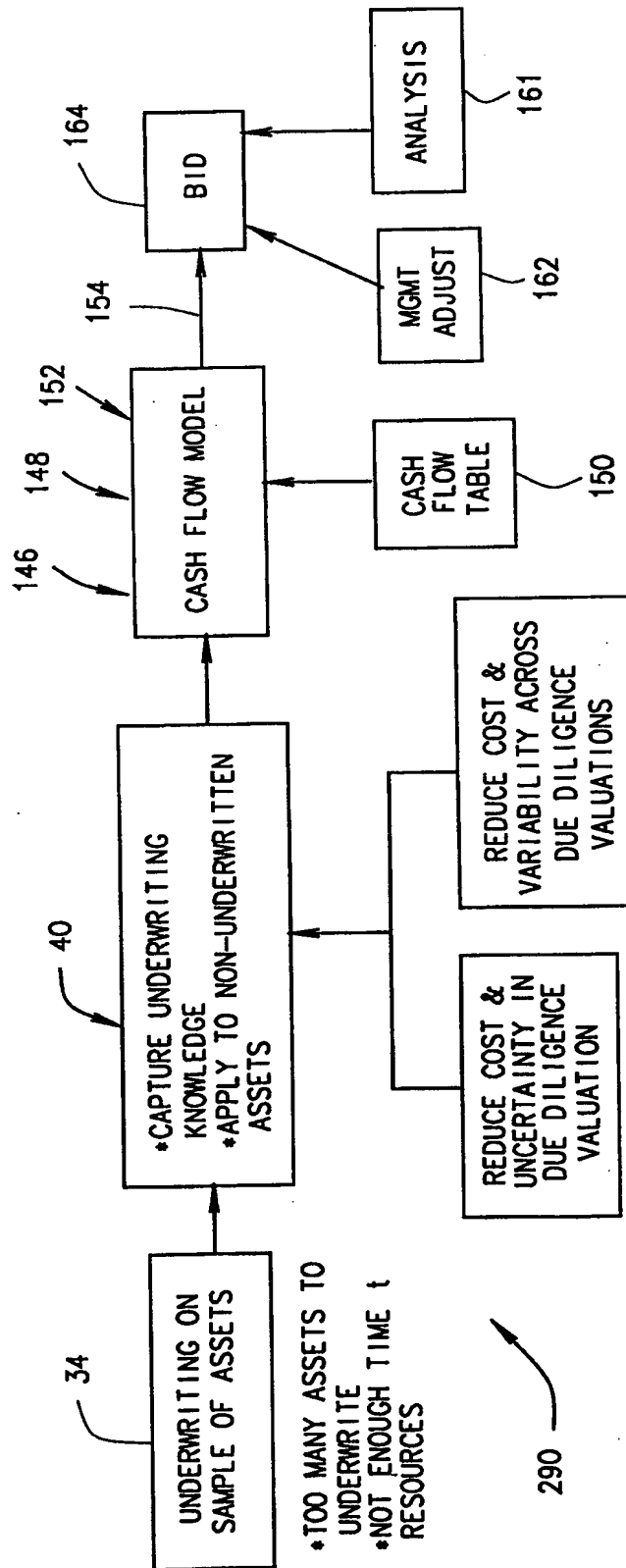
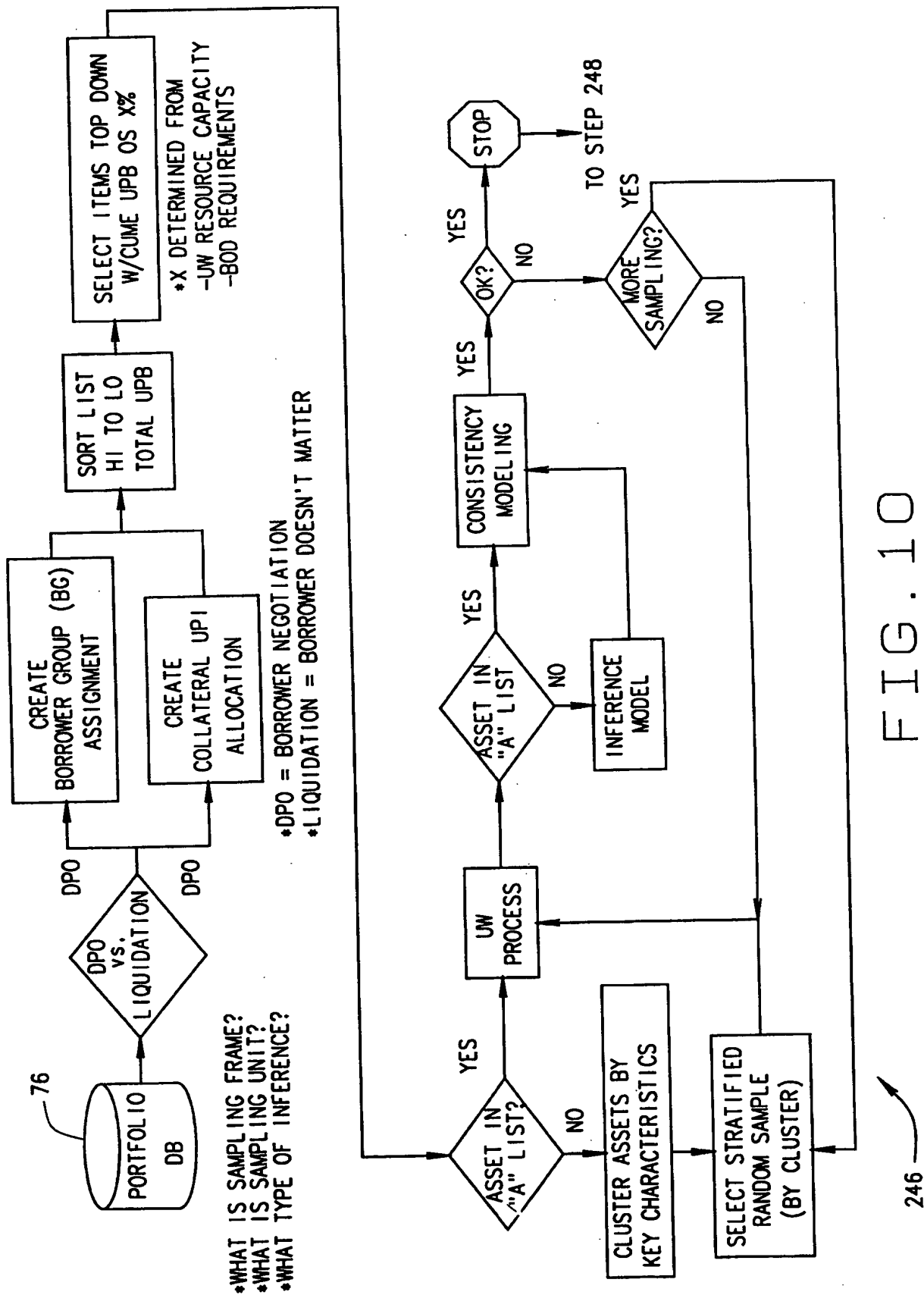


FIG. 9



- MODELS DIFFER BY WHICH VARIABLES USED
•JW ASSETS GET THE MINIMUM ERROR
PREDICTION (ACTUAL-PREDICTED) VARIABLE

VARIABLES USED

LAND AREA

BLDG AREA

OLD APPRAISAL

GEN 1 PREDICTED CURRENT APPRAISAL

GEN 1 PREDICTED REALIZED PRICE

PROPERTY TYPE

LOCATION

BY-

COM/RES

GROUP (CLUSTER)

MODEL "WEIGHTS":

- *EACH CELL IS COUNT OF TIMES THE MODEL PRODUCED BEST PREDICTION FOR UW ASSETS
- *DETERMINES WEIGHTS FOR AVERAGING PREDICTIONS

MODEL ASSET CLASS

COURT AUCTION COMMERCIAL

TOTAL

SPECIAL

COURT AUCTION RESIDENTIAL

TOTAL

(MARKET VALUE COMMERCIAL

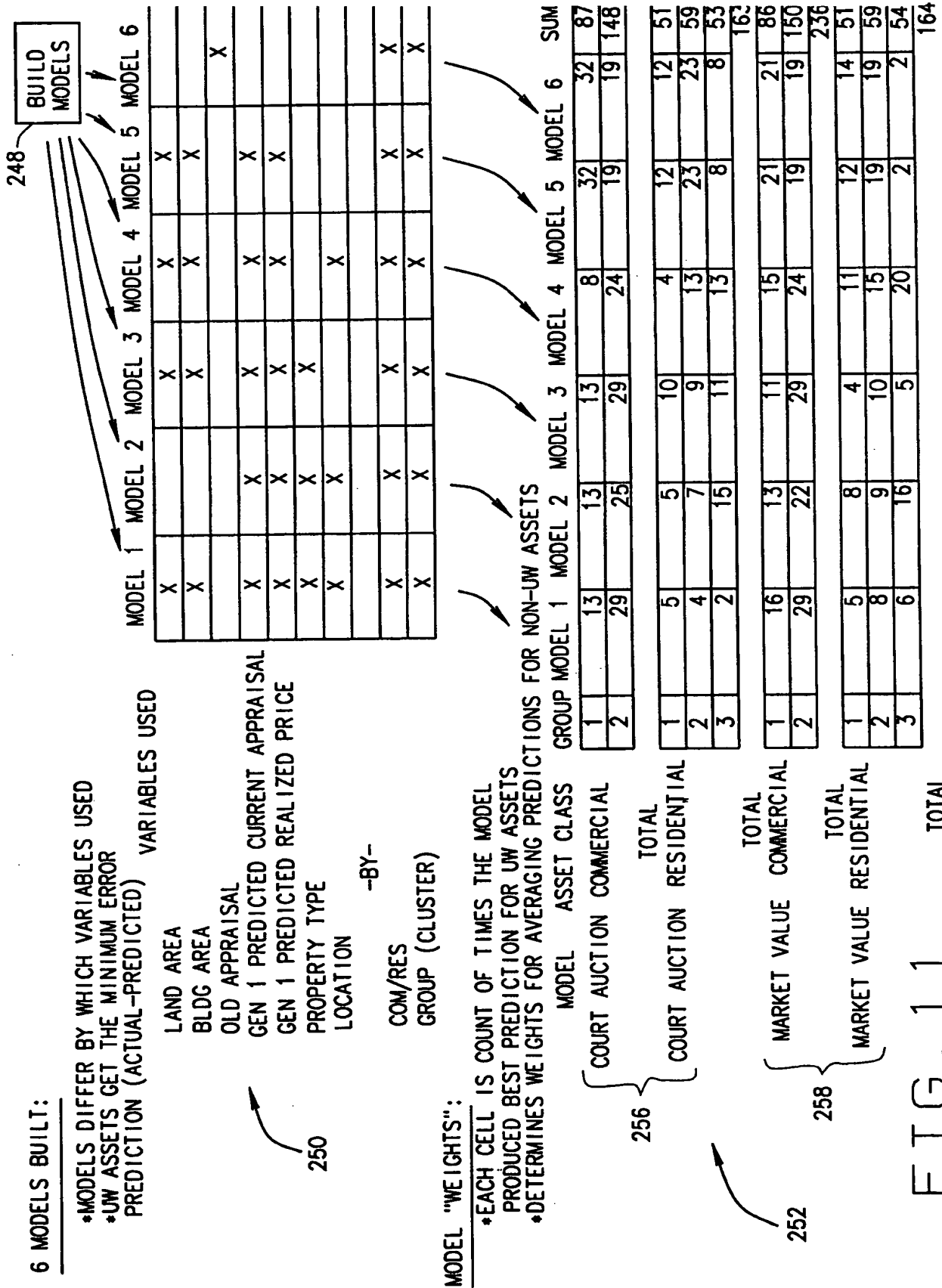
100

MARKET VALUE RESIDENTIAL

1

FIG. 11

TOTAL



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VARIABLE	CATEGORY/VALUE RANGE	ENCODING SCHEME
LOAN SECURED	(YES, NO)	YES = 1, ELSE = 0
LOAN TYPE	(REVOLVING, NON-REVOLVING)	REVOLVING = 1 ELSE 0
LAST PAYMENT	(0, 250 MM)	0 IF LAST PAYMENT = 0 ELSE 1
NOTICE OF DEFAULT SENT		PRIOR TO JUN 97 EQUALS 1 ELSE 0
ORIGINAL MATURITY DATE		PRIOR TO JUN 97 EQUALS 1 ELSE 0
SYNDICATED LOAN	(YES, NO)	YES = 1, ELSE = 0
LOAN GUARANTEED	(YES, NO, NAV)	YES = 1, ELSE = 0
COLLECTION SCORE	(0, 1)	
LIEN POSITION	(-1, 0, 1)	1 IF LIEN POSITION = 1 ELSE 0
CURRENT UPAD BALANCE/ORIGINAL BALANCE	(0, 2.9)	NORMALIZED TO (0, 1)
LAST PAYMENT TO INTEREST/LAST PAYMENT	(0, 1)	

FIG. 12

80

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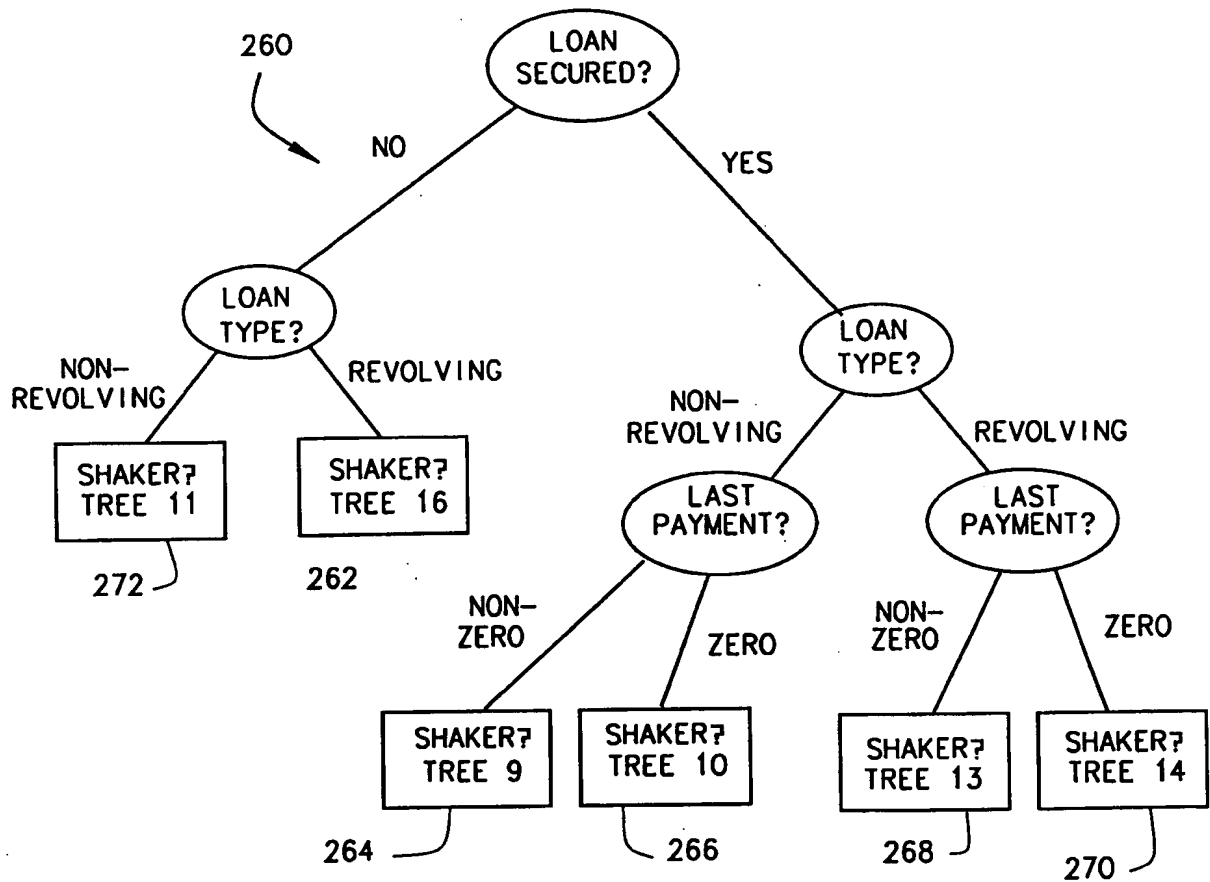


FIG. 13

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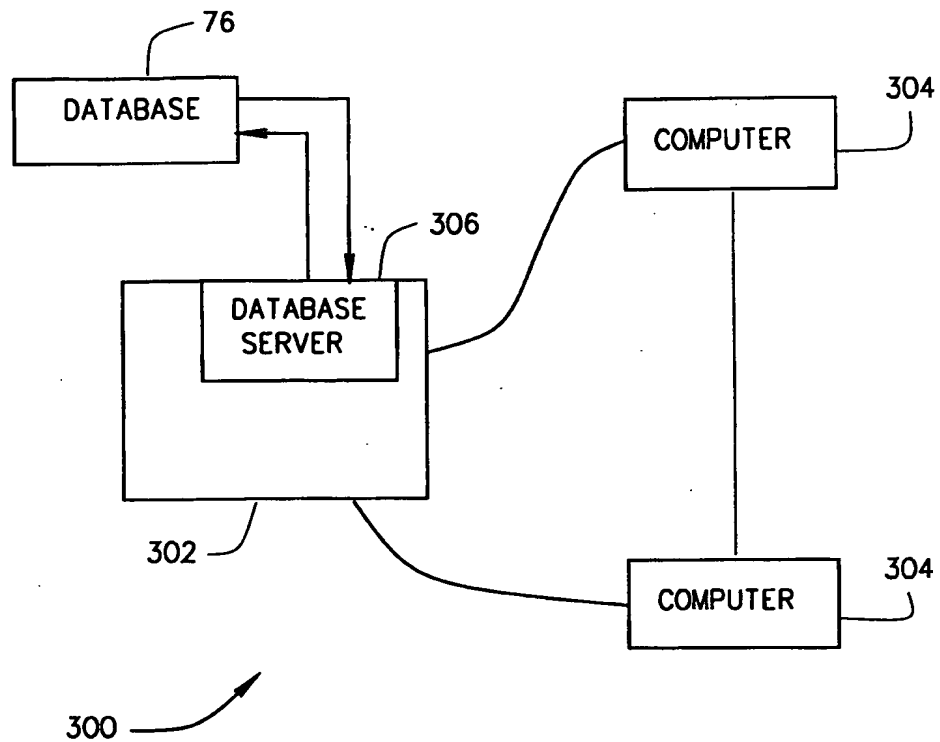


FIG. 14